

|   |                                   |  |
|---|-----------------------------------|--|
| <b>Search Notes</b>   | <b>Application/Control No.</b>    | <b>Applicant(s)/Patent Under Reexamination</b> |
|  | 10729191                          | SWOBODA ET AL.                                 |
|   | <b>Examiner</b><br>MADHU WOOLCOCK | <b>Art Unit</b><br>2451                        |

### SEARCHED

| <b>Class</b> | <b>Subclass</b>                      | <b>Date</b> | <b>Examiner</b> |
|--------------|--------------------------------------|-------------|-----------------|
| o            | 236                                  | 09/04/2007  | MK              |
| 709          | 217                                  | 09/04/2007  | MK              |
| 709          | 231                                  | 09/04/2007  | MK              |
| 714          | 776                                  | 09/04/2007  | MK              |
| 370          | 218                                  | 09/04/2007  | MK              |
| 370          | 473                                  | 09/04/2007  | MK              |
| 370          | 474                                  | 09/04/2007  | MK              |
| 717          | 124                                  | 09/05/2007  | MK              |
|              | The above searches have been updated | 07/30/2008  | MK              |
|              | The above searches have been updated | 02/06/2009  | MK              |
|              | The above searches have been updated | 09/14/2009  | MK              |
|              | The above searches have been updated | 03/24/2010  | MW              |

### SEARCH NOTES

| <b>Search Notes</b>  | <b>Date</b>             | <b>Examiner</b> |
|--|-------------------------|-----------------|
| EAST inventor search   | 09/04/2007              | MK              |
| EAST assignee search   | 09/04/2007              | MK              |
| EAST text based search   | 09/04/2007 - 10/16/2007 | MK              |
| EAST limited text based seach (as per attached search history) | 09/04/2007 - 10/16/2007 | MK              |
| The above EAST searches have been updated                      | 07/30/2008 - 07/31/2008 | MK              |
| The above EAST searches have been updated                      | 02/06/2009              | MK              |
| The above EAST searches have been updated                      | 09/14/2009              | MK              |
| The above EAST searches have been updated                      | 03/24/2010              | MW              |

### INTERFERENCE SEARCH

| <b>Class</b> | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|--------------|-----------------|-------------|-----------------|
|              |                 |             |                 |